

| Ref # | Hits | Search Query          | DBs                             | Default Operator | Plurals | Time Stamp       |
|-------|------|-----------------------|---------------------------------|------------------|---------|------------------|
| L1    | 1    | ("5059800").PN.       | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | OFF     | 2005/06/29 13:14 |
| L2    | 793  | (378/19).CCLS.        | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | OFF     | 2005/06/29 13:14 |
| L3    | 509  | (378/98.8).CCLS.      | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | OFF     | 2005/06/29 13:14 |
| L4    | 423  | (250/370.08).CCLS.    | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | OFF     | 2005/06/29 13:14 |
| L5    | 880  | (250/370.09).CCLS.    | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | OFF     | 2005/06/29 13:15 |
| L6    | 632  | (250/370.11).CCLS.    | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | OFF     | 2005/06/29 13:15 |
| L7    | 510  | (250/367).CCLS.       | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | OFF     | 2005/06/29 13:15 |
| L8    | 511  | (250/368).CCLS.       | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | OFF     | 2005/06/29 13:15 |
| L9    | 642  | (250/369).CCLS.       | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | OFF     | 2005/06/29 13:15 |
| S2    | 2    | KONNO-YASUTAKA        | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2005/03/19 10:21 |
| S3    | 151  | OKAJIMA-KENICHI       | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2005/01/24 12:45 |
| S4    | 176  | UEKI-HIROSHI          | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2005/01/24 12:45 |
| S5    | 327  | S2 or S3 or S4        | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2005/01/24 12:45 |
| S6    | 15   | S5 and "378"/\$.ccls. | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2005/01/24 12:46 |
| S7    | 1    | 10/616356             | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2005/03/03 13:28 |

|     |       |   |                                 |    |     |                  |
|-----|-------|---|---------------------------------|----|-----|------------------|
| S8  | 1380  | 378/19  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON  | 2005/03/03 13:29 |
| S9  | 783   | 378/98.8  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON  | 2005/03/03 13:29 |
| S10 | 876   | 250/370.08  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON  | 2005/03/03 13:31 |
| S11 | 1532  | 250/370.09  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON  | 2005/03/03 13:31 |
| S12 | 968   | 250/370.11  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON  | 2005/03/03 13:31 |
| S13 | 4083  | S8 or S9 or S10 or S11 or S12   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON  | 2005/03/03 13:31 |
| S14 | 151   | OKAJIMA-KENICHI   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON  | 2005/03/03 13:31 |
| S15 | 176   | UEKI-HIROSHI  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON  | 2005/03/03 13:31 |
| S16 | 2     | KONNO-YASUTAKA  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON  | 2005/03/03 13:32 |
| S17 | 327   | S14 or S15 or S16   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON  | 2005/03/03 13:32 |
| S18 | 4     | S13 and S17   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON  | 2005/03/03 13:33 |
| S19 | 58153 | tile  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON  | 2005/03/03 13:34 |
| S20 | 80    | S13 and S19   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON  | 2005/03/03 13:34 |
| S21 | 6     | ("5032728"   "5319206"  <br>"5635718"   "5692507"  <br>"5694446"   "5786597").PN. | US-PGPUB;<br>USPAT;<br>USOCR    | OR | ON  | 2005/03/03 14:17 |
| S22 | 1     | ("5059800").PN.   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2005/03/03 14:17 |
| S23 | 14    | ("5059800").URPN.   | USPAT                           | OR | ON  | 2005/03/03 14:18 |

|     |      |  |                                 |    |     |                  |
|-----|------|--|---------------------------------|----|-----|------------------|
| S24 | 417  | (250/370.08).CCLS.                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2005/03/17 09:23 |
| S25 | 843  | (250/370.09).CCLS.                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2005/03/17 09:23 |
| S26 | 605  | (250/370.11).CCLS.                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2005/03/17 09:24 |
| S27 | 501  | (250/368).CCLS.                                      | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2005/03/17 09:46 |
| S28 | 637  | (250/369).CCLS.                                      | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2005/03/17 09:24 |
| S29 | 754  | (378/19).CCLS.                                       | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2005/03/17 09:24 |
| S30 | 483  | (378/98.8).CCLS.                                     | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2005/03/17 09:25 |
| S31 | 3540 | S24 or S25 or S26 or S27 or S28<br>or S29 or S30     | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON  | 2005/03/17 09:46 |
| S33 | 7543 | x?ray adj detector                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON  | 2005/03/17 10:05 |
| S34 | 191  | x?ray adj detector same module                       | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON  | 2005/03/17 09:29 |
| S36 | 68   | S31 and S34  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON  | 2005/03/17 09:41 |
| S37 | 905  | S31 and S33  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON  | 2005/03/17 09:41 |
| S38 | 688  | S31 and S33  | USPAT;<br>EPO; JPO              | OR | ON  | 2005/03/17 09:45 |
| S39 | 3    | ((("5059800") or ("6525320") or<br>("6139337"))).PN. | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2005/03/17 09:45 |
| S40 | 502  | (250/367).CCLS.                                      | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2005/03/17 09:46 |
| S41 | 3786 | S31 or S40   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON  | 2005/03/17 09:46 |

|     |       |  |                                 |    |     |                  |
|-----|-------|--|---------------------------------|----|-----|------------------|
| S42 | 933   | S41 and S33  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON  | 2005/03/17 09:46 |
| S43 | 712   | S41 and S33  | USPAT;<br>EPO; JPO              | OR | ON  | 2005/03/17 09:47 |
| S44 | 140   | S43 and module   | USPAT;<br>EPO; JPO              | OR | ON  | 2005/03/17 09:47 |
| S45 | 2     | ("5548122"   "5696577").PN.  | US-PGPUB;<br>USPAT;<br>USOCR    | OR | ON  | 2005/03/17 09:49 |
| S46 | 1     | ("6362482").PN.  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2005/03/17 09:57 |
| S47 | 49783 | scintillat\$5  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON  | 2005/03/17 10:06 |
| S48 | 658   | scintillat\$5 with ((detect\$5 or<br>sens\$5) adj2 (element or means)) | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON  | 2005/03/17 10:08 |
| S49 | 271   | S33 and S48  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON  | 2005/03/17 10:15 |
| S50 | 1136  | photo?electric adj2 (means or<br>module or element)                    | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON  | 2005/03/17 10:11 |
| S51 | 2     | S49 and S50  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON  | 2005/03/17 10:11 |
| S52 | 194   | S33 and S48  | USPAT;<br>EPO; JPO              | OR | ON  | 2005/03/17 10:53 |
| S53 | 0     | 10/616356  | USPAT;<br>EPO; JPO              | OR | ON  | 2005/03/17 11:10 |
| S54 | 4135  | (data adj line) with (address adj<br>line)                             | USPAT;<br>EPO; JPO              | OR | ON  | 2005/03/17 11:11 |
| S55 | 56    | S54 and "250"/\$.ccls.   | USPAT;<br>EPO; JPO              | OR | ON  | 2005/03/17 13:08 |
| S56 | 92    | epoxy with scintillator  | USPAT;<br>EPO; JPO              | OR | ON  | 2005/03/17 13:08 |
| S57 | 29    | (epoxy adj resin) with scintillator                                    | USPAT;<br>EPO; JPO              | OR | ON  | 2005/03/17 13:09 |
| S58 | 632   | (250/370.11).CCLS.   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2005/06/29 09:06 |
| S59 | 511   | (250/370.11).CCLS.   | USPAT;<br>EPO; JPO              | OR | OFF | 2005/06/29 09:25 |

|     |     |   |                    |    |    |                  |
|-----|-----|---|--------------------|----|----|------------------|
| S60 | 879 | ((transparent near2 (means or coupl\$4)) or (optic\$4 near2 (coupl\$4))) with scintilla\$5  | USPAT;<br>EPO; JPO | OR | ON | 2005/06/29 09:41 |
| S61 | 220 | S60 and "378"/\$.ccls.  | USPAT;<br>EPO; JPO | OR | ON | 2005/06/29 09:27 |
| S62 | 630 | S60 and "250"/\$.ccls.  | USPAT;<br>EPO; JPO | OR | ON | 2005/06/29 09:27 |
| S63 | 24  | ((taper\$4 or trapezoi\$5) near3 ((transparent near2 (means or coupl\$4)) or (optic\$4 near2 (coupl\$4) or (light near2 guide)))) with scintilla\$5               | USPAT;<br>EPO; JPO | OR | ON | 2005/06/29 09:43 |
| S64 | 27  | ((taper\$4 or trapezoi\$5 or converg\$5) near3 ((transparent near2 (means or coupl\$4)) or (optic\$4 near2 (coupl\$4) or (light near2 guide)))) with scintilla\$5 | USPAT;<br>EPO; JPO | OR | ON | 2005/06/29 09:43 |